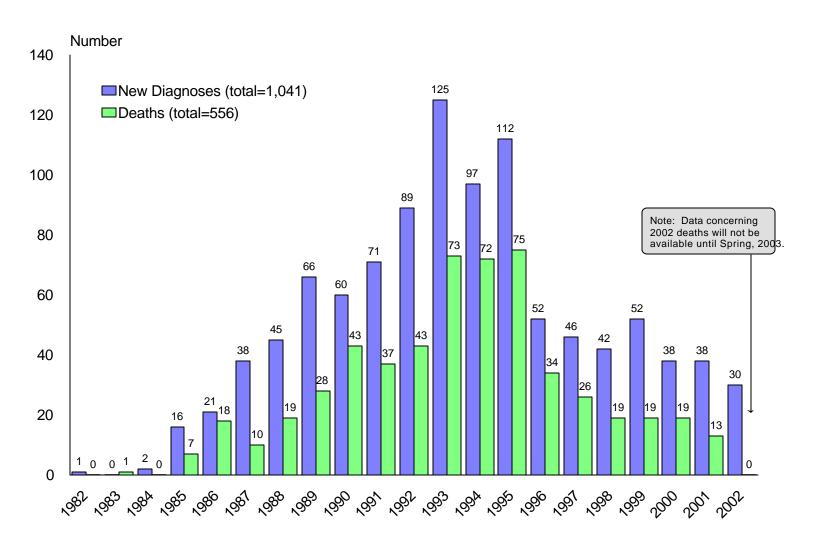
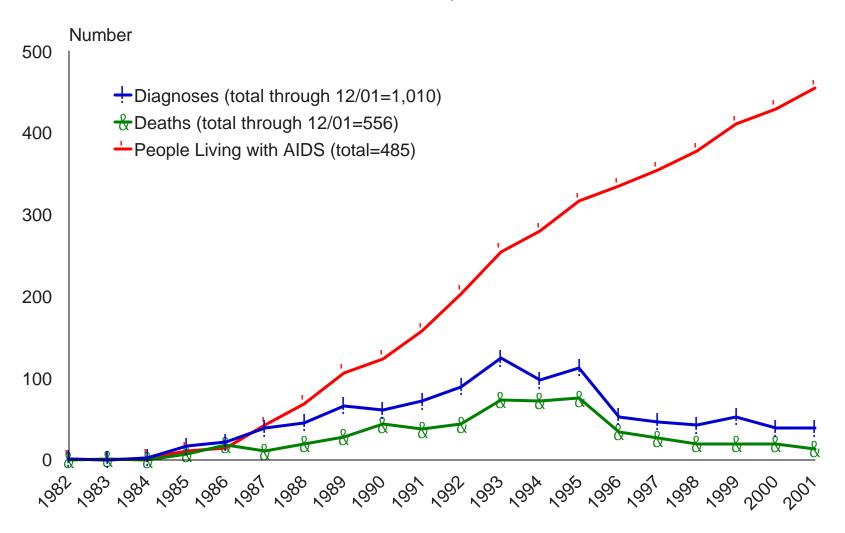
Figure 1: Maine AIDS Cases and Deaths Among Persons with AIDS, 1982 to 2002



**Figure 1** illustrates Maine AIDS diagnoses by year of diagnosis from 1982 to 2002, and reported deaths among person with AIDS from 1982 to 2001. Thirty-eight people were diagnosed with AIDS in Maine during 2001, with 13 deaths. So far, 30 AIDS diagnoses have been reported as occurring in 2002, although this number will likely increase because of reporting delays.

The chart shows a general decline in both new diagnoses and deaths, with the number of deaths in recent years at their lowest point since the 1980's. The number of new diagnoses, which increased during 1999, declined in subsequent years. Overall declines are due in large part to widespread use of effective medical treatments for HIV disease.

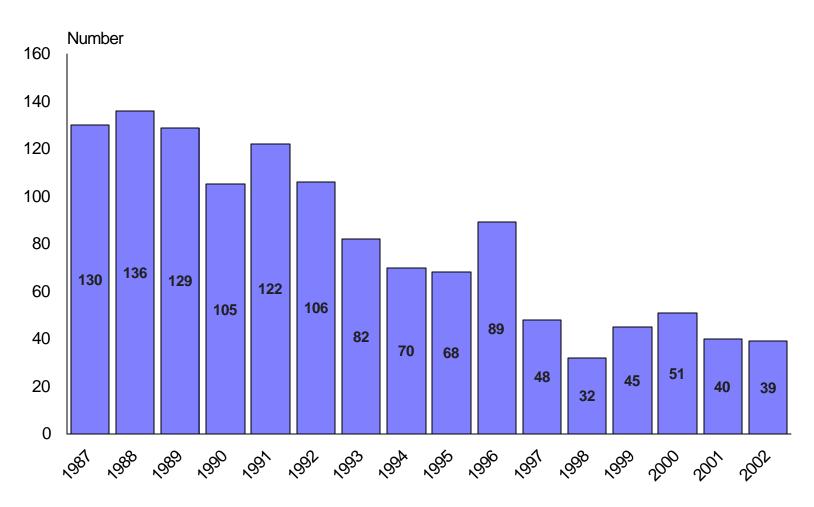
Figure 2: Maine AIDS Cases, Deaths and AIDS Prevalence, 1982 to 2001



**Figure 2** shows three trend lines spanning the years 1982 to 2001: the blue line with circular points represents new AIDS diagnoses by year of diagnosis, the green line with diamond-shaped points shows annual deaths, and the red line with triangular points shows the total number of people living with AIDS.

Each year since 1985 there have been more new AIDS diagnoses than deaths, meaning that the overall number of people living with AIDS has continued to increase over time. These data suggest that there are more people living with AIDS in Maine than ever before.

Figure 3: Positive HIV Tests Reports Received by the Maine Bureau of Health, 1987-2002



**Figure 3** shows the number of HIV -positive tests reported annually to the Bureau of Health since 1987. There were 39 new HIV diagnoses reported in 2002, representing a slight decline over the 40 diagnoses reported in 2001. The number of HIV diagnoses has remained stable over the past five years, ranging from a low of 32 in 1998 to a peak of 51 in 2000.

The Centers for Disease Control and Prevention (CDC) estimates that as many as one-third of Americans who are HIV-infected don't know they are carrying the virus. These individuals may be missing out on important medical treatments and could unknowingly infect others if they engage in risky sexual activity or share drug-injection equipment. In Maine, 45% of people testing positive in 2001 received an AIDS diagnosis at or near the time of their HIV test. Since it can take years for an HIV-infected person to progress to an AIDS diagnosis, people who are diagnosed with HIV and AIDS at the same time have probably been infected with HIV for a long time without knowing.

Although there have been fewer new HIV-positive diagnoses in recent years, reports indicate that a significant number of new HIV infections continue to occur across the state. It is estimated that 1,200 Maine residents are living with HIV, and that the number of people living with HIV is increasing.